monitoring datacast information decoded from a digital ~~television~~ broadcast signal to identify newly received hypertext documents, wherein said monitoring comprises:

tuning a tuner to a selected channel within said digital broadcast signal and receiving datacast information therefrom for a time period;

identifying newly received hypertext documents from said received datacast information;

updating said selected channel and initializing said time period at expiration of said time period; and

repeating said tuning, identify, and updating; and

storing into a cache memory any of said newly received hypertext documents that are recorded in said intelligent filter.

2. (Previously Presented) A method as described in Claim 1 wherein said datacast information comprises a domain of hypertext documents that are periodically broadcast and wherein said digital electronic system is a digital television system.

3. (Previously Presented) A method as described in Claim 2 further comprising provided a selected hypertext document is not located within said cache memory, obtaining said selected hypertext document upon its next occurrence within said datacast information and displaying said selected hypertext document on a display screen of said digital television system.

4. (Previously Presented) A method as described in Claim 2 further comprising provided said selected hypertext document is not located within said cache memory, obtaining

said selected hypertext document from a digital modem coupled to the word wide web and displaying said selected hypertext document on a display screen of said digital television system.

5. (Previously Presented) A method as described in Claim 1 wherein said maintaining comprises:

receiving and recording identifiers of hypertext documents accessed by said viewer;

recording a count associated with each identifier of hypertext documents received, said count indicating the number of times each recorded hypertext document was accessed by said viewer; and

ranking said identifiers of said intelligent filter based on their associated counts.

6. (Previously Presented) A method as described in Claim 5 wherein said maintaining further comprises removing from said intelligent filter any recorded identifier of a hypertext document that has not been accessed by said viewer for a predetermined time period.

7. (Previously Presented) A method as described in Claim 1 wherein said hypertext documents are web pages and wherein said identifiers are web page addresses.

8. (Previously Cancelled)

9-15. (cancelled)

16. (Previously Presented) A digital electronic system comprising:

a display screen;

a tuner coupled to receive a digital television broadcast signal;

an intelligent controller coupled to said display screen and coupled to said tuner, said intelligent controller comprising a processor coupled to a bus and a memory unit containing instructions that when executed implement a method of displaying information comprising:

maintaining an intelligent filter that records hypertext documents that were previously accessed by a viewer of said digital electronic system;

monitoring datacast information decoded from said digital television broadcast signal to identify newly received hypertext documents, wherein said monitoring comprises:

tuning a tuner to a selected channel within said digital broadcast signal and receiving datacast information therefrom for a time period;

identifying newly received hypertext documents from said received datacast information;

updating said selected channel and initializing said time period at expiration of said time period; and

repeating said tuning, identify, and updating; and

storing into a cache memory any of said newly received hypertext documents that are recorded in said intelligent filter.

17. (Previously Presented) A digital electronic system as described in Claim 16 wherein said datacast information comprises a domain of hypertext documents that are periodically broadcast.

18. (Previously Presented) A digital electronic system as described in Claim 17 wherein said method further comprises provided said selected hypertext document is not located within said cache memory, obtaining said selected hypertext document upon its next occurrence within said datacast information and displaying said selected hypertext document on said display screen.

19. (Previously Presented) A digital electronic system as described in Claim 17 wherein said method further comprises provided a selected hypertext document is not located within said cache memory, obtaining said selected hypertext document from a digital modem coupled to the word wide web and displaying said selected hypertext document on said display screen.

20. (Previously Presented) A digital electronic system as described in Claim 16 wherein said maintaining comprises:

receiving and recording identifiers of hypertext documents accessed by said viewer;

recording a count associated with each identifier of hypertext documents received, said count indicating the number of times each recorded hypertext document was accessed by said viewer; and

ranking said identifiers of said intelligent filter based on their associated counts.

21. (Previously Presented) A digital electronic system as described in Claim 20 wherein said maintaining further comprises the removing from said intelligent filter any recorded

identifier of a hypertext document that has not been accessed by said viewer for a predetermined time period.

22. (Previously Presented) A digital electronic system as described in Claim 16 wherein said hypertext documents are web pages and wherein said identifiers are web page addresses.

23. (Previously Cancelled)